

ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Name: Kenneth W. Batcher
 Address: 20 Blackberry Lane
 Hudson, Ohio 44236
 County: Summit

hereby sell, assign and transfer to

ASSIGNEE: Name: Cisco Technology, Inc.
 Principal Place
 Of Business: 170 West Tasman Drive
 San Jose, California 95134
 State of
 Incorporation: California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

**HARDWARE-BASED ENCRYPTION/DECRYPTION EMPLOYING DUAL
PORTED MEMORY AND FAST TABLE INITIALIZATION**

and which is found in (37 C.F.R. § 3.21)

___ U.S. patent application executed on the ___ day of ___, 20___

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

U.S. application No. _____, filed on _____

information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NONE

We hereby appoint the following registered attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Alan J. Ross, Reg. No. 33,767
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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Kenneth W. Batcher

Inventor's signature : Kenneth W. Batcher

Date : December 5th, 2001

Residence : Hudson, Ohio
Citizenship : United States of America
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